



PATENT Atty. Dkt. WEAT/0379

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Trevor MacDougall

Serial No.: 10/696,766

Confirmation No.: 6665

Filed:

October 29, 2003

For:

COMBINED BRAGG GRATING

WAVELENGHT

INTERROGATOR AND

BRILLOUIN

**BACKSCATTERING** 

MEASURING INSTRUMENT

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Group Art Unit: 2877

Examiner: Tu T. Nguyen

Customer No.: 36735

MAIL STOP ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING 37 CFR 1.8

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Telephone Number

Dear Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The Applicant, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

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In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

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The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

Applicant certifies that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement

The Commissioner is hereby authorized to charge the sum of \$180.00 due under 37 CFR § 1.17(p) pursuant to § 1.97, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/WEAT/0379/WCG.

Respectfully submitted,

Walter C. Grollitsch Registration No. 48,678

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Houston, TX 77056

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PTO/SB/08A (07-06)

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Substitute	e for form 1449A/PTC	MDEM		Complete if Known		
				Application Number	10/696,766	
INFC	RMATION	DIS	CLOSURE	Filing Date	October 29, 2003	
STA	TEMENT B	ΥΑ	PPLICANT	First Named Inventor	Trevor MacDougall	
				Art Unit	2877	
	(Use as many she	ets as	necessary)	Examiner Name	Tu T. Nguyen	
Sheet	1	of	2	Attorney Docket Number	WEAT/0379	

	U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant			
Initials *	Cite No. <sup>1</sup>	Number - Kind Code <sup>2</sup> (if known)			Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear			
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
Initials*		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				T⁰			
	B1	CA 2 490 113	12/31/2003	Mullins, et al.					
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Translation is attached.

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	Substitute t	for form 1449B/PTC			Complete if Known		
	wro		DIC	01.001105	Application Number	10/696,766	
				CLOSURE	Filing Date	October 29, 2003	
STATEMENT BY APPLICANT					First Named Inventor	Trevor MacDougall	
					Art Unit	2877	
		(Use as many she	ets as	necessary)	Examiner Name	Tu T. Nguyen	
	Sheet	2	of	2	Attorney Docket Number	WEAT/0379	

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials *	Cite No.1							
	C1	P.C. Wait and A. H. Hartog, Spontaneous Brillouin-Based Distributed Temperature Sensor Utilizing a Fiber Bragg Grating Notch Filter for the Separation of the Brillouin Signal, IEEE Photonics Technology Letters, VOL., 13, NO. 5, May 2001.						
	C2	CA Examiner's Report, Application No. 2,486,265, Dated November 9, 2006						
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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